

REMARKS

In the Office Action dated June 27, 2006, claims 22 and 25 were objected to; claims 1-5, 22, 23, and 25 were rejected under 35 U.S.C. § 102 U.S. Patent No. 6,532,225 ((Chang); and claims 6-8 were rejected under § 103 over Chang in view of U.S. Patent No. 6,671,511 (Forssell).

RESTRICTION REQUIREMENT

Applicant confirms the election of the invention of Group I without traverse, where Group I includes claims 1-8, 22, 23, and 25. Newly added claims 26-28 are part of elected Group I.

CLAIM OBJECTIONS

Claim 25 has been cancelled to render the objection of that claim moot.

Claim 22 has been amended to remove the “adapted” language.

REJECTIONS UNDER 35 U.S.C. §§ 102 & 103

It is respectfully submitted that claim 1 is not anticipated by Chang. The Office Action cited to the access step (using “PRACH”) depicted in Fig. 5 of Chang as teaching the determining task of claim 1, and cited col. 8, lines 1-20, of Chang as teaching the releasing task of claim 1. As explained by Chang, PRACH is sent by a mobile station “for gaining access to a traffic channel,” with PRACH indicating access type and the reason for the access. Chang, 4:31-36; 8:4-5. To end a session, Chang describes three different call releases depending on whether the call involved best-effort data, delay-sensitive data, or real-time application data. Chang, 8:11-20.

However, nowhere in Chang is there any teaching (or hint) of releasing a logical connection using different procedures depending on whether the subscriber is subscribed to a first level of service or a second level of service, as recited in claim 1. The different call releases for the different types of data involved in the call, as described in Chang, are not based on a determination of a level of service subscribed to by a subscriber associated with the mobile station.

Therefore, it is respectfully submitted that Chang does not disclose the subject matter of claim 1. Independent claim 22 is similarly allowable.

Claim 6 has been amended from dependent form to independent form. Claim 6 recites releasing a logical connection according to different procedures depending on whether the mobile station is subscribed to a first level of service or a second level of service, where a first procedure includes starting a timer in the mobile station after detecting there is no further data to send, and releasing the logical connection after expiration of the timer; and a second procedure includes releasing the logical connection without starting the timer and without waiting for expiration of the timer.

Claim 6 was rejected as obvious over Chang and Forssell, with the Office Action conceding that Chang does not disclose releasing a logical connection based on a timer (*see* 6/27/2006 Office Action at 7-8). However, the Office Action cited Forssell as disclosing the use of a timer for releasing a logical connection. *Id.* Although Forssell refers to the possibility of using a timer function to release a downlink TBF (from network to mobile station), there is no suggestion in Forssell of releasing a logical connection using the timer if a mobile station is determined to be subscribed to a first level of service, and releasing a logical connection without using the timer if the mobile station is determined to be subscribed to a second level of service.

Thus, it is clear that no motivation or suggestion existed to combine Chang and Forssell to achieve the claimed subject matter. Therefore, it is respectfully submitted that a *prima facie* case of obviousness has not been established with respect to claim 6. Newly added independent claim 28 is similarly allowable over Chang and Forssell.

Dependent claims, including newly added dependent claims 26 and 27, are allowable for at least the same reasons as corresponding independent claims.

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Allowance of all claims is respectfully requested. The Commissioner is authorized to charge any additional fees and/or credit any overpayment to Deposit Account No. 20-1504 (NRT.0092US).

Respectfully submitted,

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